

Dat Ecosystem Intake Form for Communications

Thank you for completing this form to help us market your project and integrate you into the Apereo community! Please contact michelle.hall@apereo.org with any questions or concerns!

Project Information

- **Project Name:** dat-ecosystem
- **Project tagline:** — (at the moment we do not have a tagline, but will work on one)
- **Project Summary (Explain it like I'm 5)**
 - What is the project?
 - The dat-ecosystem is an ecosystem of dat projects, each with its own tool or software libraries using the dat stack and having their own community
 - The dat-ecosystem is stewarded based on a manifesto by the dat-ecosystem consortium with members who represent different dat-ecosystem projects, but not all of them. The dat-ecosystem currently has more than 20 member projects.
 - The long term goal of dat-ecosystem is to support dat ecosystem projects systematically based on the software dependencies of each member project and the contributors. Member projects and volunteers help to build the necessary open source software based on the dat stack to support infrastructure for it. More recently a prototype for a 3D graph visualization to display all projects and how they are related. In the long run we want to be able to forward funding for these open source projects and their contributors along the visualized links of that graph
 - Why should someone adopt it?
 - Adopting software of dat ecosystem member projects is supporting a highly modular infrastructure of independent open source exclusively peer to peer software tools who aim to work towards an complete stack from bare metal all the way to a fully fledged webby desktop, that does not require any servers and gives full sovereign identities to users based on cryptographic keypairs for everything instead of email/password and other custodial identities. Dat-ecosystem aims to provide users with cryptographic security and privacy guarantees and otherwise aims for radical transparency in terms of the open source software and the teams or projects who build it so any financial support to make those projects sustainable can get distributed automatically along the software dependency relations of the various software modules of projects in the dat-ecosystem.
 - How can they get involved?

- Anyone can get involved and the first step is to join the dat-ecosystem discord server and either contribute to existing software projects or present a new project and work on it long term. We are currently working towards an “incubator” program called the “dat ecosystem garden” to support independent developers to kickstart their own independent sustainable dat-ecosystem project

Project Leadership

- **Dat Ecosystem Consortium:**
 - **Name:** Alexander Cobleigh
 - **Role:** Consortium Member (represents Cabal Project)
 - **Github:** <https://github.com/cblgh>
 - **Name:** Alexander Praetorius
 - **Role:** Consortium Member (represents Datdot Project)
 - **Email:** <https://github.com/serapath>
 - **Name:** Diego Paez
 - **Role:** Consortium Member (represents Sher Project)
 - **Email:** <https://github.com/dpaez>
 - **Name:** Franz Heinzmann
 - **Role:** Consortium Member (represents Sonar Project)
 - **Email:** <https://github.com/frando>
 - **Name:** Kevin Faaborg
 - **Role:** Consortium Member (represents Ara Project)
 - **Email:** <https://github.com/zootella>
 - **Name:** Nina Breznik
 - **Role:** Consortium Member (represents WizardAmigos Project)
 - **Email:** <https://github.com/ninabreznik>

Contact Information

- **Primary Contact Name:** dat-ecosystem
- **Email Address:** hi@dat-ecosystem.org
- **Project Website (if applicable):** <https://dat-ecosystem.org>

Multimedia & Outreach

- **Video Introductions or Updates (Links):**
- **Social Media Handles:**
 - Twitter/X: https://x.com/dat_ecosystem
 - Mastodon: https://fosstodon.org/@dat_ecosystem
 - Matrix: https://app.gitter.im/#/room/#datproject_discussions:gitter.im
 - Discord: <https://discord.gg/jukapbdep5>
 - Reddit: https://www.reddit.com/r/dat_ecosystem/

- Youtube: <https://www.youtube.com/@DatEcosystem>
- Github: <https://github.com/dat-ecosystem/>
- Blog: <https://blog.dat-ecosystem.org/>

Licensing & Repository

- **Project License Type (please name and link to most updated version):**
- **OSI Approved? (Yes/No)**
- **Code Repository Link:**
- **Documentation Link:**

This section does not really apply, because dat started in 2013 and a lot has happened since. All actual open source software including the core dat stack is being developed by “dat-ecosystem projects”. Dat-ecosystem itself consists of a consortium consisting of representatives of member projects to coordinate around common problems to solve them.

In order to keep things decentralized we avoid having any code repositories directly under dat-ecosystem, but instead spawn an ecosystem project maintained by whoever decides to maintain it. We have a manifesto to define what makes a project a dat-ecosystem project.

Participating projects are required to use the dat stack and to share some code related to the dat stack they create and/or maintain under an open source license - usually the MIT license, but it can be other open source licenses as well.

The long term goal for dat-ecosystem is to distribute/forward donations from supporters based on the dependencies of each dat-ecosystem member project which are all supposed to be used inside the dat-ecosystem website, where the dat-ecosystem website is supposed to serve as a “peer to peer desktop” in the browser compatible with a peer to peer desktop version built on top of the “pear runtime”. The pear runtime is also a dat-ecosystem project and similar to the “electron” project, but p2p first and it aims for minimalism, modularity and embedability.


The dat-ecosystem.org website is open source under the MIT license and will be turned into a white labeled version over time for anyone to use. They are only required to change the branding and theme to not use the website as is and impersonate dat-ecosystem.

Recent News & Updates

- **Any announcements or achievements from the last 12 months that you'd like Apereo to share?**
- => None - because the last 12 months were very quiet due to the fiscal sponsorship transition process. There are plenty of updates in dat-ecosystem member projects, but we have not shared any news in quite a while and plan to do that once the transition process is completed. The main source for major news and updates is the dat-ecosystem blog and we appreciate if those will be shared on social media whenever we publish a new blog post.

Branding & Logos

- Please share high-resolution logos and branding materials in your project folder or provide a link to download them.
 - => All those can be found here:
<https://github.com/dat-ecosystem/organization/tree/main/assets>
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 **Submit your completed form and materials to:** michelle.hall@apereo.org

We're excited to support your project and welcome you to the Apereo community! 